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Erratum: Dynamic density functional theory for microphase separation kinetics of block copolymer melts [J. Chem. Phys. 99, 9202 (1993)]

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Published in:
Journal of Chemical Physics

DOI:
[10.1063/1.467288](https://doi.org/10.1063/1.467288)

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Document Version
Publisher's PDF, also known as Version of record

Publication date:
1994

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Citation for published version (APA):

Fraaije, J. G. E. M. (1994). Erratum: Dynamic density functional theory for microphase separation kinetics of block copolymer melts [J. Chem. Phys. 99, 9202 (1993)]. Journal of Chemical Physics, 100(9), 6984-6984. <https://doi.org/10.1063/1.467288>

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Citation: [The Journal of Chemical Physics](#) **100**, 6984 (1994); doi: 10.1063/1.467288

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Erratum: Dynamic density functional theory for microphase separation kinetics of block copolymer melts [J. Chem. Phys. 99, 9202 (1993)]

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We correct here a few errors: In Eq. (2.9) for the density functional plus and minus signs are swapped in the exponent and a label to the segment index counter was absent. The correct formula is

$$\rho_I[U](\mathbf{r}) \equiv C^0 \sum_{s'=1}^N \delta_{Is'}^K \int_{V^N} \exp - \beta \left(H^{\text{id}} + \sum_{s=1}^N U_s \right) \delta(\mathbf{r} - \mathbf{R}_{s'}) D\mathbf{R}. \quad (2.9)$$

In the diffusion equation (2.25) the central dot sign \cdot is misplaced. The correct formula is

$$\frac{\partial \rho_A}{\partial t} = D \nabla \cdot \rho_A (1 - \rho_A) [\nabla \mu + \nabla \tilde{\eta}]. \quad (2.25)$$